

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 7

11201 Renner Boulevard Lenexa, Kansas 66219

Mr. Terry Varner 3329 Magnolia Lane Festus, Missouri 63028

Re: 3329 Magnolia Ln, Festus, MO, EPA ID: 1192

Dear Mr. Varner:

This letter confirms that a remedial action to address lead-contaminated residential soil was completed at the above referenced property under authority of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended. This remedial action was performed as part of the Southwest Jefferson County Mining site cleanup being implemented by the U.S. Environmental Protection Agency in accordance with the September 2012 Record of Decision for the site. Under the ROD, residential properties with surface soil exceeding 400 parts per million lead in at least one quadrant or area are eligible for soil replacement.

The objective of the remedial action was to remove all identified lead contaminated soils that exceeded 400 ppm lead within twelve inches of the surface. Following removal of lead contaminated soil on the property, confirmation sampling was performed to verify that the remedial action objectives were achieved. Upon this confirmation, excavated portions of the property were backfilled with clean soil and sodded/reseeded. The EPA believes that these actions are protective of human health and allow for unrestricted contact with soils in the yard at this time.

Please retain this letter for your permanent records. In the event you sell or transfer the property to another party, this letter will serve to confirm that a lead cleanup was performed.

If you have additional questions concerning your property, please contact me at U.S. Environmental Protection Agency, 11201 Renner Blvd., Lenexa, Kansas 66219 or call toll free at 1-800-223-0425.

Sincerely,

Greg Bach

Remedial Project Manager

Special Emphasis Remedial Branch

Superfund Division

Enclosures:
Post Excavation Field Sheet
Confirmation Sample Results

Printed on Recycled Paper

Southwest Jefferson County Mining Site Residential Post-Excavation Field Sheet

Site Walk Date: 4/7/16 Excavation Date 5/5/16

Backfill Date: 6/9/16
SOD/Seed Completion Date: 6/13/16

Barrier placed in property: \_

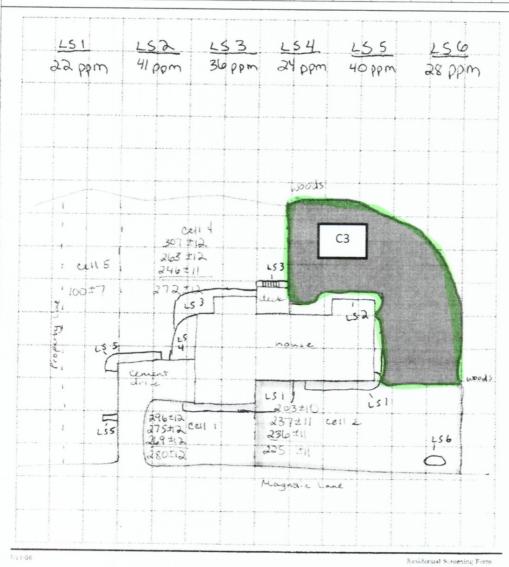
EPA S #JC - 1192

Name: \_\_ Terry & Jackie Varner

Address: 3329 Magnolia Lane

Festus, Mo 63028

|                   | C1  | C2  | C3          | C4  | C5  | LS1 | LS2 | LS3 | LS4 | LS5 | LS  |
|-------------------|-----|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-----|
| Pre-<br>cavation  | 280 | 225 | 1227        | 272 | 100 | 22  | 41  | 36  | 24  | 40  | 28  |
| Post-<br>cavation | N/A | N/A | 28 @<br>10" | N/A |
| cavation          |     |     | 10"         |     |     |     |     |     |     |     |     |



Legend: All concentrations depicted are in Parts Per Million (PPM). Areas shaded green indicate excavated areas. Orange shaded areas indicate visible barrier placed areas. Red shaded areas indicate area's not excavated because the Property owner declined access to the area.

Subject: post excavation sampling results for JC-1192 (3329 Magnolia Ln.)

From: Halley, April (April.Halley@tetratech.com)

To: smudumala@prudentweb.com; chinds@prudentweb.com; cfekeller@prudentweb.com;

dsnow@prudentweb.com; jdenne@prudentweb.com;

Cc: bach.greg@epa.gov; Lauren.Jackson@tetratech.com;

Date: Monday, May 9, 2016 10:11 AM

The post excavation sampling results for JC-1192 (3329 Magnolia Ln.) are as follows:

| Cell | Result | Depth | Remarks   |
|------|--------|-------|---|
| C3   | 28 ppm | 10 in | Full excavation depth not reached due to roots. |